

# Masco Corporation

RESEARCH AND DEVELOPMENT  
26855 TROLLEY INDUSTRIAL DRIVE

Taylor, Michigan 48180



TEL. 313-291-3500

December 23, 1983

RECEIVED

DEC 27 1983

ENV. DIVISION

David Yanocho  
Air Quality Specialist  
Michigan Department of Natural  
Resources  
2455 N. Williams Lake Road  
Pontiac, MI 48054

Dear Mr. Yanchko:

As a follow up to your visit to Davis Manufacturing on December 10, 1983, and to our December 12, 1983, telephone conversation, I am reporting the following incident to your office.

On December 9, 1983, at approximately 8:30 p.m., a discharge of trichlorethylene vapor from a vent located on the plant roof occurred. This incident was caused by the failure of cooling equipment associated with a vapor degreaser used at the plant. Local fire and police departments were summoned to the scene as the incident progressed. A two block area down wind of the plant was evacuated for 2-1/2 hours as a precautionary measure. Fire fighters hosed the vapor cloud down onto the street and then flushed the material into nearby sewers. None of the estimated 22 gallons of trichlorethylene associated with the incident were recovered. We are aware of no injuries as a result of this event.

Davis is currently investigating the cause of the incident and measures have been taken to prevent the recurrence of such an event.

Should you have further questions on this incident, please do not hesitate to contact me at Masco Research and Development (313) 291-3500.

Sincerely,

John M. Cullen  
Environmental Engineer

cb

cc: Steve Haydu

US EPA RECORDS CENTER REGION 5



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cc: Lansing